

Express Mail Label No. EL873069607

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Large Entity)**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
NAK1-BB92b

Total Pages in this Submission

**TO THE ASSISTANT COMMISSIONER FOR PATENTS**

Box Patent Application  
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:  
**PLASMA DISPLAY PANEL SUITABLE FOR HIGH-QUALITY DISPLAY AND PRODUCTION METHOD**

and invented by:  
**Hiroyoshi Tanaka et al.**

If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No. 09/692,437

Which is a:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No. 08/979,752

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.

Enclosed are:

**Application Elements**

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 79 pages and including the following:
  - a. ☒ Descriptive Title of the Invention
  - b. ☒ Cross References to Related Applications (if applicable)
  - c. ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
  - d. ☐ Reference to Microfiche Appendix (if applicable)
  - e. ☒ Background of the Invention
  - f. ☒ Brief Summary of the Invention
  - g. ☒ Brief Description of the Drawings (if drawings filed)
  - h. ☒ Detailed Description
  - i. ☒ Claim(s) as Classified Below
  - j. ☒ Abstract of the Disclosure

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Larg Entity)**

*(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Docket No.  
**NAK1-BB92b**

Total Pages in this Submission

**Application Elements (Continued)**

3. ☒ Drawing(s) *(when necessary as prescribed by 35 USC 113)*
- a. ☒ Formal                      Number of Sheets                      **Ten (10)**
- b. ☐ Informal                      Number of Sheets
4. ☒ Oath or Declaration
- a. ☐ Newly executed *(original or copy)*                      ☐ Unexecuted
- b. ☒ Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional application only)*
- c. ☒ With Power of Attorney                      ☐ Without Power of Attorney
- d. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☒ Incorporation By Reference *(usable if Box 4b is checked)*  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied  
under Box 4b, is considered as being part of the disclosure of the accompanying application and is  
hereby incorporated by reference therein.
6. ☐ Computer Program in Microfiche *(Appendix)*
7. ☐ Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all must be included)*
- a. ☐ Paper Copy
- b. ☐ Computer Readable Copy *(identical to computer copy)*
- c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

**Accompanying Application Parts**

8. ☐ Assignment Papers *(cover sheet & document(s))*
9. ☐ 37 CFR 3.73(B) Statement *(when there is an assignee)*
10. ☐ English Translation Document *(if applicable)*
11. ☐ Information Disclosure Statement/PTO-1449                      ☐ Copies of IDS Citations
12. ☒ Preliminary Amendment
13. ☒ Acknowledgment postcard
14. ☒ Certificate of Mailing
- ☐ First Class    ☒ Express Mail *(Specify Label No.):* **EL873069607US**

*(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Total Pages in this Submission

17. ☐ Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

### Warning

***An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.***

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Large Entity)**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
NAK1-BB92b

Total Pages in this Submission

**Fee Calculation and Transmittal**

**CLAIMS AS FILED**

For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	6	- 20 =	0	x	\$18.00	\$0.00
Indep. Claims	2	- 3 =	0	x	\$80.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>						\$0.00
BASIC FEE						\$710.00
OTHER FEE (specify purpose)						
TOTAL FILING FEE						\$710.00

- ☒ A check in the amount of **\$710.00** to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account **16-2462** as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount as filing fee.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

  
Signature

Dated: September 26, 2001

Michael J. Moffatt  
Registration No. 39,304  
PRICE AND GESS  
2100 S.E. Main Street  
Irvine, California 92614  
Tel. No.: 949 261-8433

CC:

# *PRICE AND GESS*

JOSEPH W. PRICE  
ALBIN H. GESS  
MICHAEL J. MOFFATT  
GORDON E. GRAY III  
BRADLEY D. BLANCHÉ

OF COUNSEL  
JAMES F. KIRK

ATTORNEYS AT LAW

2100 S.E. MAIN STREET, SUITE 250

IRVINE, CALIFORNIA 92614-6238

A PROFESSIONAL CORPORATION  
TELEPHONE: (949) 261-8433  
FACSIMILE: (949) 261-9072  
FACSIMILE: (949) 261-1726

e-mail: [pg@pgpatentlaw.com](mailto:pg@pgpatentlaw.com)

## **SPECIFICATION, CLAIMS AND ABSTRACT**

Inventor(s): Hiroyoshi Tanaka et al.  
  
Title: PLASMA DISPLAY PANEL SUITABLE FOR HIGH-  
QUALITY DISPLAY AND PRODUCTION METHOD  
  
Attorney's  
Docket No.: NAK1-BB92b

**EXPRESS MAIL LABEL NO. EL873069607US**  
**DATE OF DEPOSIT: September 26, 2001**

JOSEPH W. PRICE  
ALBIN H. GESS  
MICHAEL J. MOFFATT  
GORDON E. GRAY III  
BRADLEY D. BLANCHE

OF COUNSEL  
JAMES F. KIRK

## ***PRICE AND GESS***

ATTORNEYS AT LAW

2100 S.E. MAIN STREET, SUITE 250

IRVINE, CALIFORNIA 92614-6238

A PROFESSIONAL CORPORATION  
TELEPHONE: (949) 261-8433  
FACSIMILE: (949) 261-9072  
FACSIMILE: (949) 261-1726

e-mail: pg@pgpatentlaw.com

### **DRAWINGS (10 SHEETS)**

Inventor(s): Hiroyoshi Tanaka et al.  
Title: PLASMA DISPLAY PANEL SUITABLE FOR HIGH-  
QUALITY DISPLAY AND PRODUCTION METHOD  
Attorney's  
Docket No.: NAK1-BB92b

**EXPRESS MAIL LABEL NO. EL873069607US**

**DATE OF DEPOSIT: September 26, 2001**

JOSEPH W. PRICE  
ALBIN H. GESS  
MICHAEL J. MOFFATT  
GORDON E. GRAY III  
BRADLEY D. BLANCHE

OF COUNSEL  
JAMES F. KIRK

## ***PRICE AND GESS***

ATTORNEYS AT LAW

2100 S.E. MAIN STREET, SUITE 250

IRVINE, CALIFORNIA 92614-6238

A PROFESSIONAL CORPORATION  
TELEPHONE: (949) 261-8433  
FACSIMILE: (949) 261-9072  
FACSIMILE: (949) 261-1726

e-mail: [pg@pgpatentlaw.com](mailto:pg@pgpatentlaw.com)

### **DECLARATION AND POWER OF ATTORNEY (Executed Copy)**

Inventor(s):           Hiroyoshi Tanaka et al.

Title:                   PLASMA DISPLAY PANEL SUITABLE FOR HIGH-  
                            QUALITY DISPLAY AND PRODUCTION METHOD

Attorney's

Docket No.:           NAK1-BB92b

**EXPRESS MAIL LABEL NO. EL873069607US**  
**DATE OF DEPOSIT: September 26, 2001**

JOSEPH W. PRICE  
ALBIN H. GESS  
MICHAEL J. MOFFATT  
GORDON F. GRAY III  
BRADLEY D. BLANCHI  
J. RONALD RICHEBOURG

OF COUNSEL  
JAMES F. KIRK

## ***PRICE AND GESS***

ATTORNEYS AT LAW

2100 S.E. MAIN STREET, SUITE 250

IRVINE, CALIFORNIA 92614-6238

A PROFESSIONAL CORPORATION  
TELEPHONE: (949) 261-8433  
FACSIMILE: (949) 261-9072  
FACSIMILE: (949) 261-1726

e-mail: [pg@pgpatentlaw.com](mailto:pg@pgpatentlaw.com)

### **PTO FORM 1449**

Inventor(s):           Hiroyoshi Tanaka et al.

Title:                   PLASMA DISPLAY PANEL SUITABLE FOR HIGH-  
                            QUALITY DISPLAY AND PRODUCTION METHOD

Attorney's  
Docket No.:           NAK1-BB92b

**EXPRESS MAIL LABEL NO. EL873069607US**  
**DATE OF DEPOSIT: September 26, 2001**



JOSEPH W. PRICE  
ALBIN H. GESS  
MICHAEL J. MOFFATT  
GORDON E. GRAY III  
BRADLEY D. BLANCH

OF COUNSEL  
JAMES F. KIRK

## *PRICE AND GESS*

ATTORNEYS AT LAW

2100 S.E. MAIN STREET, SUITE 250

IRVINE, CALIFORNIA 92614-6238

A PROFESSIONAL CORPORATION  
TELEPHONE: (949) 261-8433  
FACSIMILE: (949) 261-9072  
FACSIMILE: (949) 261-1726

e-mail: pg@pgpatentlaw.com



### PRELIMINARY AMENDMENT

Inventor(s): Hiroyoshi Tanaka et al.

Title: PLASMA DISPLAY PANEL SUITABLE FOR HIGH-  
QUALITY DISPLAY AND PRODUCTION METHOD

Attorney's  
Docket No.: NAK1-BB92b

EXPRESS MAIL LABEL NO. EL873069607US  
DATE OF DEPOSIT: September 26, 2001